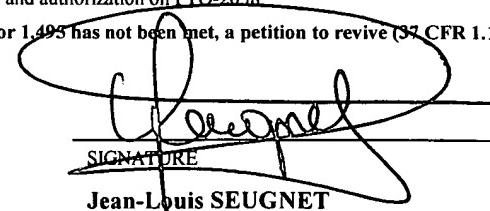
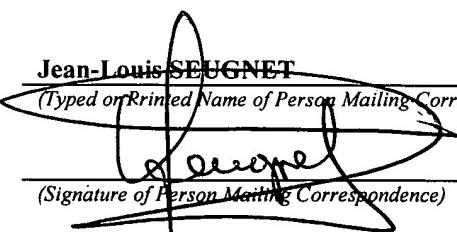


Form PTO-1390 (REV.11-2000)  <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>ATTORNEYS DOCKET NUMBER RN03119</b>
		U.S. APPLICATION NO. (IF KNOWN)  <b>NOT APPLICABLE</b>
INTERNATIONAL APPLICATION NO. PCT/FR2004/002237		INTERNATIONAL FILING DATE September 02, 2004
PRIORITY DATE CLAIMED September 04, 2004		
TITLE OF INVENTION <b>COMPOSITION BASED ON CERIUM OXIDE AND ON ZIRCONIUM OXIDE HAVING A HIGH REDUCIBILITY AND HIGH SPECIFIC SURFACE, METHODS FOR THE PREPARATION THEREOF AND USE AS A CATALYST</b>		
APPLICANT (S) FOR DO/EO/US: Olivier LARCHER and Emmanuel ROHART		
<p>Applicant herewith submits the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and 24 indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c) (2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U S C 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U S C 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). "Signed" <input checked="" type="checkbox"/> "Unsigned"</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210)</li> </ol> <p><b>Items 13 to 18 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail.</li> <li>23. <input checked="" type="checkbox"/> Other items or information: <ul style="list-style-type: none"> <li><input type="checkbox"/> Form PCT/IB/308</li> <li><input type="checkbox"/> Form PCT/IB/332</li> <li><input checked="" type="checkbox"/> Form PCT/ISA/210 French version</li> <li><input checked="" type="checkbox"/> Form PCT/ISA/210 English Version</li> <li><input type="checkbox"/> PCT/ISA/237</li> </ul> </li> </ol> <p><input checked="" type="checkbox"/> PCT/FR2004/002237 as published</p>		

U.S. APPLICATION NO. (IF KNOWN) <b>NOT APPLICABLE</b>		INTERNATIONAL APPLICATION NO. <b>I04568853</b> PCT/FR2004/002237	ATTORNEYS DOCKET NUMBER <b>RN03119</b>																
24. The following fees are submitted:		<b>CALCULATIONS PTO ONLY</b>																	
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b>																			
<input checked="" type="checkbox"/> a) Basic National Fee..... \$300.00 <input checked="" type="checkbox"/> b) examination fee ..... \$200.00 <input checked="" type="checkbox"/> c) Search Fee..... \$500.00  <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof..... \$0.00 Total of above calculation..... \$1000.00																			
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>\$1000.00</b>																	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1,492(e)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30	<b>\$0.00</b>																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>20</td> <td>- 20 =</td> <td>0    X \$50.00    \$0.00</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>- 3 =</td> <td>0    X \$200.00    \$0.00</td> </tr> <tr> <td>Multiple Dependent Claims (Check if applicable)</td> <td></td> <td></td> <td>+ \$360.00    \$0.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	20	- 20 =	0    X \$50.00    \$0.00	Independent Claims	1	- 3 =	0    X \$200.00    \$0.00	Multiple Dependent Claims (Check if applicable)			+ \$360.00    \$0.00	<b>TOTAL OF ABOVE CALCULATIONS =</b> <b>\$0.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																
Total Claims	20	- 20 =	0    X \$50.00    \$0.00																
Independent Claims	1	- 3 =	0    X \$200.00    \$0.00																
Multiple Dependent Claims (Check if applicable)			+ \$360.00    \$0.00																
<input type="checkbox"/> Applicant claims small entity status. (See 37 CFR 1.127). The fees indicated above are reduced by ½.		<b>\$0.00</b>																	
<b>SUBTOTAL =</b>		<b>\$0.00</b>																	
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30 + \$0.00																	
<b>TOTAL NATIONAL FEE =</b>		<b>\$1,000.00</b>																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable)		<input type="checkbox"/>	<b>\$0.00</b>																
<b>TOTAL FEES ENCLOSED =</b>		<b>\$1,000.00</b>																	
		<b>Amount to be: refunded</b>	<b>\$</b>																
		<b>charged</b>	<b>\$</b>																
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <b>18-1171</b> in the amount of <b>\$1,000.00</b> to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>18-1171</b>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>																			
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>																			
<u>SEND ALL CORRESPONDANCE TO</u> <u>Jean-Louis SEUGNET</u> <u>RHODIA INC.</u> <u>8 Cedar Brook Drive</u> <u>CN 7500, CRANBURY, NJ 08512-7500</u>																			
 <u>SIGNATURE</u> <u>Jean-Louis SEUGNET</u> <u>NAME</u> <u>Reg. No. L0088</u>																			
<u>REGISTRATION NUMBER</u> <u>February 16, 2006</u> <u>DATE</u>																			

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>		Docket No. RN03119	
<b>Applicant(s): Olivier LARCHER and Emmanuel ROHART</b> <b>10/568853</b>			
Serial No. <b>National Phase of PCT/FR2004/002237 Intern. Filing date September 02, 2004</b>	Filing Date <b>To be assigned</b>	Examiner <b>To be assigned</b>	Group Art Unit <b>To be assigned</b>
<b>Invention: COMPOSITION BASED ON CERIUM OXIDE AND ON ZIRCONIUM OXIDE HAVING A HIGH REDUCIBILITY AND HIGH SPECIFIC SURFACE, METHODS FOR THE PREPARATION THEREOF AND USE AS A CATALYST</b>			
<p>I hereby certify that this</p> <p> <input checked="" type="checkbox"/> Transmittal letter sending documents referred to herein  <input checked="" type="checkbox"/> Specification with Abstract ( 31 pages)  <input type="checkbox"/> Drawings ( 0 pages)  <input checked="" type="checkbox"/> Declaration/Power of Attorney (<input type="checkbox"/>signed <input checked="" type="checkbox"/>unsigned),  <input type="checkbox"/> Information Disclosure Statement with copies of references  <input checked="" type="checkbox"/> Preliminary Amendment ( 7 pages)  <input checked="" type="checkbox"/> PCT/FR2004/002237 as published  <input type="checkbox"/> Signed Assignment and Recordation Sheet  <input checked="" type="checkbox"/> Other:  <input type="checkbox"/> Form PCT/IB/308                           <input checked="" type="checkbox"/> Form PCT/ISA/210 English Version  <input type="checkbox"/> PCT/ISA/237                           <input checked="" type="checkbox"/> Form PCT/ISA/210 French Version         </p>			
<i>(Identify type of correspondence)</i>			
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on:			
<u>February 16 , 2006</u> <i>Date</i>			
 Jean-Louis SEUGNET <small>(Typed or Printed Name of Person Mailing Correspondence)</small>			
<u>Seugnet</u> <small>(Signature of Person Mailing Correspondence)</small>			
<u>EV 689313366 US</u> <small>("Express Mail" Mailing Label Number)</small>			
<p><b>Note: Each Paper must have its own certificate of mailing.</b></p>			